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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/803,720	03/18/2004	Sean Lukan	6579-0129-1	6993
,	7590 02/24/2006		EXAMINER	
Richard R. Michaud			LANDRUM, EDWARD F	
	ffy Group LLP		ART UNIT	PAPER NUMBER
306 Industrial	Park Road		ARTONI	TALER NOMBER
Suite 206	•		3724	
Middletown,	CT 06457		DATE MAILED: 02/24/200	<b>c</b>

DATE MAILED: 02/24/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

			Sir
•	Application No.	Applicant(s)	
	10/803,720	LUKAN ET AL.	
Office Action Summary	Examiner	Art Unit	
	Edward F. Landrum	3724	
The MAILING DATE of this communication ap			is
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING I  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statu. Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI: 1.136(a). In no event, however, may a indicate of the desired and will expire SIX (6) MONute, cause the application to become Al	CATION. reply be timely filed  ITHS from the mailing date of this commu BANDONED (35 U.S.C. § 133).	
Status			
<ul> <li>1) Responsive to communication(s) filed on <u>05</u>.</li> <li>2a) This action is <b>FINAL</b>. 2b) Th</li> <li>3) Since this application is in condition for allow closed in accordance with the practice under</li> </ul>	nis action is non-final. rance except for formal mat		erits is
Disposition of Claims			:
4) ☐ Claim(s) 1-19 is/are pending in the application 4a) Of the above claim(s) is/are withdrest is/are allowed.  5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) 1-19 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and	awn from consideration.		
Application Papers			
9) The specification is objected to by the Examination The drawing(s) filed on is/are: a) and applicant may not request that any objection to the Replacement drawing sheet(s) including the correction. The oath or declaration is objected to by the second s	ccepted or b) objected to ne drawing(s) be held in abeya ection is required if the drawing	nce. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a li	ents have been received. ents have been received in A riority documents have been eau (PCT Rule 17.2(a)).	Application No n received in this National Sta	ge
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Profesorson's Patent Proving Review (PTO-948)		Summary (PTO-413) (s)/Mail Date	
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/C Paper No(s)/Mail Date</li> </ul>	es 🗆 Nation of	Informal Patent Application (PTO-15	2)

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### **DETAILED ACTION**

### Specification

1. The disclosure is objected to under 37 CFR 1.71 for the following:

In paragraph [0006], the phrase "the width to height ration being about 1.1 to about 1.4 along a length defined by the body portion." is not clear as to the actual size of handle. In paragraph [0007], the phrase "The largest width defined by the body portion is positioned at a location about 37% of along the length from the tip." is not clear as to the position of the handle's largest width. In Paragraph [0011], the clauses "The ratio of the width 'w' to the height 'h' is about 1.1 to about 1.4 along a length, indicated by label 'L1' defined by the body portion 12. The width 'w' varies along the length L1 with the ratio of the largest to the smallest width preferably being between 1.3 to about 1.5." is not clear as to the actual size of the handle. Paragraph [0012] is not clear for the same reasons listed for the phrase in paragraph [0007]. Paragraphs [0008], [00013], and [00014] are not clear because the size of the handle has not been clearly defined and therefore the placement of both the pinch point and center of balance are not clearly defined. Appropriate correction is required.

# Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the first paragraph of 35 U.S.C. 112:
  - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 3. Claims 1-19 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which

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was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention.

In paragraph [0006], the phrase "the width to height ration being about 1.1 to about 1.4 along a length defined by the body portion." is not clear as to the actual size of handle. In paragraph [0007], the clause "The largest width defined by the body portion is positioned at a location about 37% of along the length from the tip." is not clear as to the position of the handle's largest width. In Paragraph [0011], the clauses "The ratio of the width 'w' to the height 'h' is about 1.1 to about 1.4 along a length, indicated by label 'L1' defined by the body portion 12. The width 'w' varies along the length L1 with the ratio of the largest to the smallest width preferably being between 1.3 to about 1.5." is not clear as to the actual size of the handle. Paragraph [0012] is not clear for the same reasons listed for the phrase in paragraph [0007]. Paragraphs [0008], [0013], and [0014] are not clear because the size of the handle has not been clearly defined and therefore the placement of both the pinch point and center of balance are not clearly defined.

- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. Claims 1-19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The independent claims 1, 7, and 13 all include indefinite terminology.

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Regarding claim 1, the width to height ratio is not clearly defined because the ratio fails to limit the actual operable size of the handle.

Regarding claim 7, the position of the largest width is not clearly defined because the applicant fails to limit the operable size of the handle.

Regarding claim 13, the overall dimensions of the handle are not clearly defined and therefore the operable placement of the pinch point is not clearly defined.

## Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dansreau et al (U.S Design Patent No. 445,958).

Dansreau does not disclose the specific ratios claimed, however, to the degree that the purpose of the handle structure in Dansreau is to provide an ergonomic structure, to vary a particular length, width, and height along the handle to fit appropriately in a particular size of hand would have been an obvious matter of choice in size variation to obtain a desired level of comfort. It is to be noted that applicant has not defined within the claims a particular size and shape of the handle, and a specific location defining the limits of length, width, and height. Keeping this in mind, applicant's claims provide wide variance that are rendered obvious by the prior art if not anticipated thereby in that the applicant's claimed parameters are not very limiting.

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### Response to Arguments

7. Applicant's arguments filed 1/5/2006 have been fully considered but they are not persuasive.

Regarding Applicant's remarks regarding both the objections made to the specification and rejections based on 112 1<sup>st</sup> and 2<sup>nd</sup> paragraphs, because the size of the shaving unit is based on ratios a shaving unit could be made that was less ergonomic than desired and potentially could be unusable based on its size.

Regarding Applicant's remarks related to the examiners rejection of claims 1-19 based on Dansreau, to the degree the applicant does not disclose finite dimensions it does not appear unreasonable that the dimensions can be varied where the prior art shows an ergonomic handle.

If applicant disagrees with the Examiner's position, Applicant is reminded that he or she may appeal the decision with the board of appeals.

### Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Wonderley (U.S Design Patent No. 476,772), Kruger et al (U.S Design Patent No. 250,664), Grange (U.S Design Patent No. 421,155), Stvartak et al (U.S Patent No. 6,601,272), Ribley (U.S Patent No. 2,012,637), and Bosy et al (U.S Patent No. 6,598,303) teach ergonomic handles.

9. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward F. Landrum whose telephone number is 571-272-5567. The examiner can normally be reached on Monday-Friday 8-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allan Shoap can be reached on 571-272-4514. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Allan N. Shoap Supervisory Patent Examiner Group 3700